IN THE CLAIMS:

Please amend the claims as follows:

- 1. (Currently Amended) A regional message server of a communication system, said regional message server comprising:
- a first connection for connecting to a first agency, wherein said first agency communicates under a first addressing scheme;
- a second connection for connecting to a second agency, wherein said second agency communicates under a second addressing scheme; and
- a global directory connected to said first connection and said second connection; and a central processing unit connected to said first connection and said second connection and said global directory, wherein said central processing unit is adapted to add additional hierarchy to said first addressing scheme and said second addressing scheme to provide communication between users in said first agency and users in said second agency, without changing said first addressing scheme or said second addressing scheme.
- 2. (Original) The regional message server in claim 1, wherein said first connection connects to a first message switching unit in said first agency and said second connection connects to a second message switching unit in said second agency.

- 3. (Original) The regional message server in claim 1, further comprising a translator, wherein said first agency and said second agency operate under different addressing protocols and said translator translates between said different addressing protocols.
- 4. (Original) The regional message server in claim 1, wherein said global directory maintains addresses of units within said first agency and said second agency.
- 5. (Original) The regional message server in claim 1, wherein said central processing unit changes an address of a message received from said first agency into a format acceptable to said second agency and forwards said message to said second agency.
- 6. (Original) The regional message server in claim 1, wherein said first agency and said second agency are provided access to said global directory to obtain addresses of units within said global directory.
- 7. (Original) The regional message server in claim 1, wherein said central processing unit produces a report of active units in said first agency and said second agency.
- (Currently Amended) A communication system comprising:
 a plurality of first-level regional servers, each connected to a first agency and a second agency; and

a second-level regional server connected to a plurality of said first-level regional servers, wherein each of said first-level regional servers comprises:

a first connection for connecting to said first agency, wherein said first agency communicates under a first addressing scheme;

a second connection for connecting to said second agency, wherein said second agency communicates under a second addressing scheme;

a global directory connected to said first connection and said second connection; and a central processing unit connected to said first connection and said second connection and said global directory.

wherein said central processing unit is adapted to add a regional address to said first addressing scheme and said second addressing scheme to provide communication between users in said first agency and users in said second agency, without changing said first addressing scheme or said second addressing scheme.

- 9. (Original) The communication system in claim 8, wherein said second-level regional server comprises:
 - a first connection for connecting to one first-level regional server;
 - a second connection for connecting to another first-level regional server;
 - a directory of regional servers; and
 - a central processing unit.

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- (Original) The communication system in claim 9, wherein said directory of regional servers maintains addresses of all regional servers serviced by said communication system.
- (Original) The communication system in claim 9, wherein said central processing unit 11. forwards said message from one first-level regional server to one or more second-level regional servers.
- (Currently Amended) A method of transferring messages between a first agency and a 12. second agency, said method comprising:

transferring a message from a sending unit in said first agency to a first message switching unit within said first agency, wherein said first agency communicates under a first addressing scheme;

transferring said message from said first message switching unit to a regional message server;

altering, by said regional message server, an address of said message;

transferring said message from said regional message server to a second message switching unit in said second agency, wherein said second agency communicates under a second addressing scheme; and

transferring said message from said second message switching unit to a destination unit in said second agency,

wherein said altering process adds additional hierarchy to said first addressing scheme

and said second addressing scheme to provide communication between users in said first agency and users in said second agency, without changing said first addressing scheme or said second addressing scheme.

- 13. (Original) The method in claim 12, further comprising translating, by said regional message server, said message from an addressing protocol used by said first agency to a protocol used by said second agency.
- 14. (Original) The method in claim 12, further comprising maintaining a global directory having addresses of units within said first agency and said second agency.
- 15. (Original) The method in claim 14, further comprising providing said first agency and said second agency access to said global directory to obtain addresses of units within said global directory.
- 16. (Original) The method in claim 12, further comprising producing a report of active units in said first agency and said second agency.
- 17. (Currently Amended) A method of transferring messages between a first agency and a second agency, said method comprising:

transferring a message from a sending unit in said first agency to a first message

switching unit within said first agency, wherein said first agency communicates under a first addressing scheme:

transferring said message from said first message switching unit to a first regional message server;

transferring said message from said first regional message server to a second-level regional message server;

transferring said message from said second-level regional message server to a second regional message server:

altering, by said second regional message server, an address of said message;

transferring said message from said second regional message server to a second message switching unit in said second agency, wherein said second agency communicates under a second addressing scheme; and

transferring said message from said second message switching unit to a destination unit in said second agency.

wherein said altering process adds additional hierarchy to said first addressing scheme and said second addressing scheme to provide communication between users in said first agency and users in said second agency, without changing said first addressing scheme or said second addressing scheme.

(Original) The method in claim 17, further comprising translating, by one of said first 18. regional message server and said second regional message server, said message from an

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addressing protocol used by said first agency to a protocol used by said second agency.

- 19. (Original) The method in claim 17, further comprising maintaining a global directory having addresses of units within said first agency and said second agency.
- 20. (Original) The method in claim 19, further comprising providing said first agency and said second agency access to said global directory to obtain addresses of units within said global directory.
- 21. (Original) The method in claim 17, further comprising producing a report of active units in said first agency and said second agency.